

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 4/15/01, are:

- A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:

Black ink. Color
 — Pen and pencil drawings are not acceptable until patent is granted.
 Fig(s) _____

— Pencil and non-black ink are permitted. Fig(s) _____

1 half-tone set is required. Fig(s) _____

— Photographs may not be mounted. 37 CFR 1.84(c)

— Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

— Paper must be flexible, strong, white, and durable.
 Fig(s) _____

— Erasures, alterations, overwritings, interlineations,
 folds, copy machine marks not accepted. Fig(s) _____

— Milar, velum paper is not acceptable (too thin).
 Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

— 21 cm by 29.7 cm (DIN A4) Fig(s) _____

— 21 cm by 33 cm (DIN A3) Fig(s) _____

— All drawing sheets not the same size.
 Sheets) _____

— Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm
 — Size: A4 Size

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
 — Size: A3 Size

Margins not acceptable. Fig(s) _____

— Top (T) _____ Left (L) _____ Right (R) _____ Bottom (B) _____

6. VIEWS. 37 CFR 1.84(h):

REMARKS: Specification may require revision to correspond to drawing changes.
 Patent views. 37 CFR 1.84(h)(2)

Brackets needed to show figure as one entity.
 Fig(s) _____

Views not labeled separately or properly.
 Fig(s) _____

Enlarged view not labeled separately or properly.
 Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

Hatching not indicated for sectional portions of an object.
 Fig(s) _____

Sectional designation should be noted with Arabic or
 Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(j):

Words do not appear on a horizontal, left-to-right fashion
 — when page is upright or turned so that the top
 becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k):

Scale not large enough to show mechanism without
 crowding when drawing is reduced in size to two-thirds in
 reproduction.
 Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS.

Fig(s) _____
 — Lines, numbers & letters not uniformly thick and well
 defined, clean, durable, and black (poor line quality).
 Fig(s) _____

11. SHADING. 37 CFR 1.84(m):

— Solid black areas pale. Fig(s) _____
 — Solid black shading not permitted. Fig(s) _____

— Shade tones pale, rough and blurred. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.

37 CFR 1.84(p):
 — Numbers and reference characters not plain and legible.
 Fig(s) _____

— Figure legends are poor. Fig(s) _____
 — Numbers and reference characters not oriented in the
 same direction as the view. 37 CFR 1.84(p)(1)
 Fig(s) _____

— English alphabet not used. 37 CFR 1.84(p)(2)
 Fig(s) _____

— Numbers, letters and reference characters must be at least
 32 cm (1 1/8 inch) in height. 37 CFR 1.84(p)(3)
 Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q):

— Lead lines from each view. Fig(s) _____
 — Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(r):

Sheets not numbered consecutively, and in Arabic numerals,
 beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u):

Views not numbered consecutively, and in Arabic numerals,
 beginning with number 1. Fig(s) _____

16. CORRECTIONS. 37 CFR 1.84(w):

— Corrections not made from prior PTO-948
 — dated _____

17. DESIGN DRAWINGS. 37 CFR 1.152:

— Surface shading shows no appropriate. Fig(s) _____
 — Solid black shading not used for color contrast.
 Fig(s) _____

COMMENTS

REVIEWER _____

S. F. Jilka DATE 9/26/01 TELEPHONE NO. _____

ATTACHMENT TO PAPER NO. _____